



GAU 1645
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PATENT

Attorney Docket No.: 29473/10277

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DARJL et al.) I hereby certify that this paper (or fee) is
Serial No.: 09/419,545) being deposited with the United States
Filed: October 18, 1999) Postal Service, first class postage prepaid,
Title: Attenuated Salmonella) addressed to: Commissioner for Patents,
Strain Used As A Vehicle) Washington, D.C. 20231.
For Oral Immunization)
Group Art Unit: 1645) January 16, 2001
Examiner: S. Devi, Ph.D.)
Nabeela R. McMillian
Reg. No: 43,363
Agent for Applicants

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**PRELIMINARY AMENDMENT AND RESPONSE TO NOTICE TO COMPLY
WITH SEQUENCE LISTING REQUIREMENTS**

Commissioner for Patents
Washington, D.C. 20231

Sir:


This is in response to a Notice to Comply with sequence listing requirements mailed December 14, 2000 (copy enclosed) in which the Patent Office indicated that the above-identified application failed to comply with one or more of the requirements of 37 C.F.R. §§ 1.821-1.825. This response is due on January 16, 2001 by virtue of the fact that January 14, 2001 was a Sunday and January 15, 2001 was a Federal holiday.

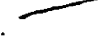
Please enter the following amendments to add a sequence listing and to add reference to sequence identifier numbers at the appropriate places in the specification. Also enclosed herewith is a computer-readable format of the Sequence Listing and a "Statement Pursuant to 37 CFR §§1.821(f)." No new matter has been added.


Please amend the above-identified application as follows:


IN THE SPECIFICATION

At page 39, after the abstract of the disclosure, on a separate page, please insert the attached Sequence Listing (pages 1 through 2).

At page 20, line 12 after "AGTC-3" please insert --(SEQ ID NO: 1)--. 

At page 20, line 13 after "CTTC-3" please insert --(SEQ ID NO: 2)--. 

At page 20, line 18 after "ATTC-3" please insert --(SEQ ID NO:3)--. 

At page 20, line 19 after "CGCG-3" please insert --(SEQ ID NO:4)--. 

At page 23, line 32 after "GAAC-3" please insert --(SEQ ID NO: 5)--.

At page 23, line 32 after "TTCG-3" please insert --(SEQ ID NO: 6)--.

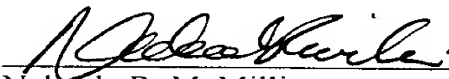
Should there be any questions regarding this submission, the Examiner is invited to contact the undersigned representative at the telephone number listed.

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BORUN

January 16, 2001

By:


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